required)

Please type a plus sign (+) inside this box -> +

PTO/SB/D1 (12-97)

Approved for use through 9/30/00. CMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Attorney Docket Number 199108 **DECLARATION FOR UTILITY OR** et al First Named Inventor Hans Loschner **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** Filing Date August 17. 1999 ☑ Declaration ■ Declaration OR Submitted after initial Submitted Group Art Unit <u>Unknown</u> Filing (surcharge (37 CFR 1.16 (e)) with Initial Filing **Examiner Name** Unknown

As a below named inventor, I hereby deciare that:										
My residence, post office address, and citizenship are as stated below next to my name.										
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
PARTICLE MULTIBEAM LITHOGRAPHY										
the specification of which (Title of the Invention) Is estached hereto										
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International										
Application Number and was amended on (MM/DDYYY) (If applicable).										
I hereby state that I have reviewed and understand the contents of the above identified specification, including the cisims, as										
amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58.										
I Rekultanisade fue antà ta assasse lutaturation mulat is ustraist to bateuratima se asimpa in 21, a.u. 1130.										
I hereby claim foreign priority benefits under 35 U.S.C. 118(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filling date before that of the application on which priority is claimed.										
Prior Foreign Application	Country	Foreign Filing Date (MM/OD/YYYY)	Priority Not Claimed	Certified Co YES	py Attached?					
A 1415/98	Austria	8/19/98	0000	0000	0000					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto;										
I hereby claim the benefit under 35 U.S.C. 118(a) of any United Glates provisional application(s) listed below.										
Application Number	(a) Filing Date	e (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.							
			. 10/	JE, GEP GILLON						

[Page 1 of 2]

Eurden Hour Statement: This form is estimated to take 0.4 hours to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

I IU ۱۳. I w, *





PTO/SB/01 (12-97) Beign (+) Inside this box - + Approved for use through 9/30/00. OMB 0851-0332

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains Please type a plus sign (+) inside this box 🔫

a valid OMB control number.

Utility or Design Patent Application DECLARATION -I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insolar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filling date of the prior application and the national or PCT international filing date of this application. U.S. Parent Application or PCT Parent Parent Patent Number **Parent Filing Date** Number (MM/DD/YYYY) (if applicable) Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Paten and Trademark Office connected therewith: Customer Number Piace Customer Number Bar Code OR Registered practitioner(s) name/registration number listed below Label bare Registration Registration Name Name Number Number 24,542 Thomas R. Vigil Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto Direct all correspondence to: **Customer Number** OR Correspondence address below or Bar Code Label Name Thomas R. Vigil c/o Vigil & Associates Address 836 South Northwest Highway Address Barrington TLL 60010 CITY State ZIP Country Telephone (847)382-6500 Fax I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are purishable by line or imprependent, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. A petition has been filed for this unsigned inventor Name of Sole or First Inventor: Given Name (first and middle [if anv]) Family Name or Sumame HANS LOSCHNER lozelna Inventor's Date Signature Residence: City Country Cilizonahip Vienna Austria Post Office Address Vegagasse 6 Post Office Address Country CITY Vienna State ZIP 1190 <u>Austria</u>

f 1 supplemental Additional inventor(s) sheet(s) PTO/SB/02A estached hereto

Additional inventors are being named on the



Please type a plus sign (+) Inside this box → +

eign (+) Inside this box -> + Approved for use through 8/30/88. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1885, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:				A pelition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name of Sumame							
GERHARD			STENGL								
Inventor's Signature	Gerlian	2)	Her	B)				Dato	٦,	7.08.99	
	ď			$ \ell $		311					
Residence: City	Wernberg	State		<u> </u>	ountry	Austria_		Citizoneh	IP I	German	
Post Office Address	Aussichtsweg 20										
Pasi Office Address											
City	Wernberg	State			ZIP	9242	Country	Austria		ia	
Name of Additional Joint Inventor, if any:											
Given Nar	me (first and middle [if any]) Family Name or Surname										
HE	ERBERT OO VONACH										
Inventor's Signaturo	Astell law			7	2				Date 17-9-99		
Residence: City	Klosterneuburg	State	0	·	יוותעס	Austria		Citizen	ehip	Austria	
Post Office Address											
Post Office Address	Martinstrasse 83										
City	Klosterneuburg	State			2IP	3400	Coun	τη	N Austria		
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor											
Given Nar	ne (first and middle [if any]) Family Name or Surname										
						_					
Inventor'e Signature								Dat			
Residence; City	State			Country			Chizenship				
Post Office Address											
Post Office Address											
Clty		State			ZIP		Ç	Country			

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.